

U. S. Department of Agriculture  
Bureau of Agricultural Economics  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr. Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 12/28/48 at 11:00 a.m.

Week Ending 12/27/48

WEATHER Moderate to heavy snow fell over the entire State during the middle and latter parts of the week. Temperatures were above normal the first half, but the latter half was very cold, with lows below zero at most stations.

CROPS All field work was halted during the past week because of the moderate to heavy snow that fell over the State. On Monday, December 20, a high wind caused considerable damage to wheat in the Panhandle, particularly to the fields that were seeded on sandy soils and where the plants had not made good development during the fall months. The snow that fell last week was of material benefit to the 1949 wheat crop, as there was very little drifting and most fields were covered evenly. The protective covering of snow and the fact that the ground was not frozen at the time of the fall will make it possible for the wheat to benefit from the covering and additional moisture.

There remains a small acreage of the corn to be picked. Most of the livestock that were grazing in stalk fields have been removed to other feed grounds.

LIVESTOCK The recent storm, which resulted in snow covering all range feed, has made it necessary to feed livestock hay and other roughage reserves. Livestock are showing some shrink as a result of the storm, but the fact that they entered the winter in good condition minimizes the shrinkage. The cold weather which accompanied the storm made it necessary to feed rather heavily, thus reducing the rather short supply of hay and roughage. Continued bad weather will cause some hardship on livestock producers who may run short of feed before the winter is over. The price of all varieties of hay continues high.

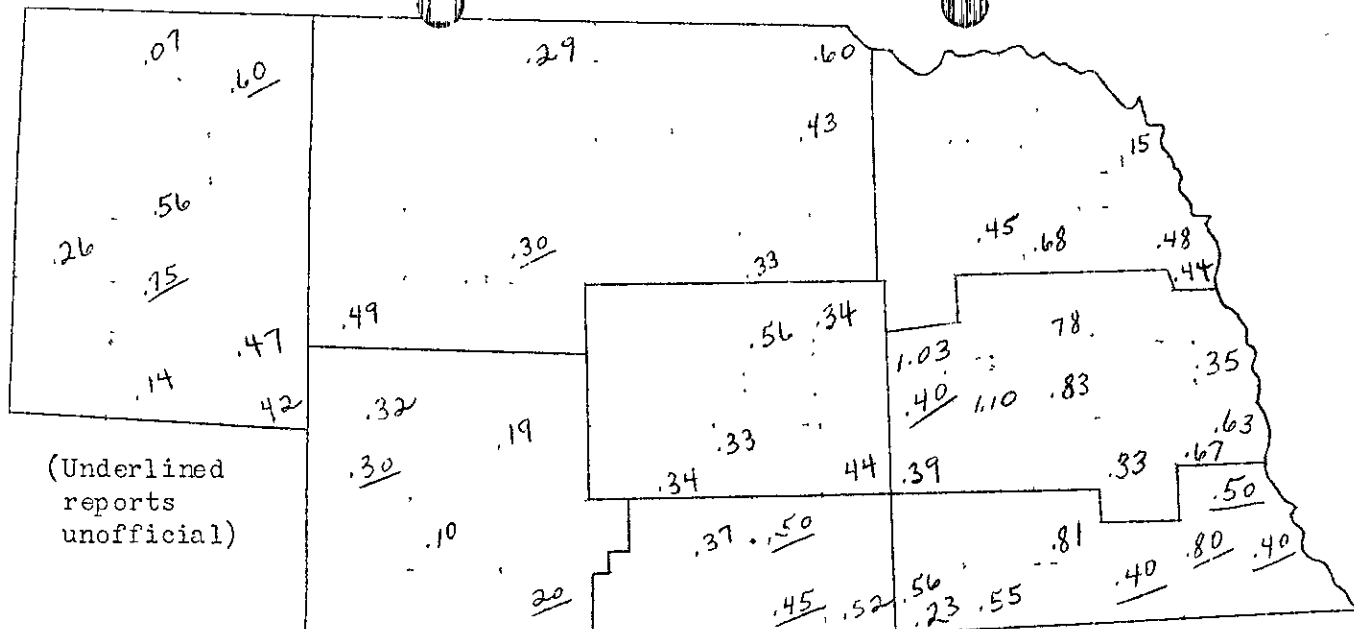
Cattle feeders are operating on a slightly larger scale than last year, but continue to show some cautiousness in purchasing feeder stock for long time feeding operations.

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture.)

1450-12-28-48  
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 27, 1948

| <u>Eastern Division</u> |     | <u>Central Division</u> |     | <u>Western Division</u> |     |
|-------------------------|-----|-------------------------|-----|-------------------------|-----|
| Grand Island            | .27 | Burwell                 | .55 | Chadron                 | .15 |
| Norfolk                 | .45 | North Platte            | .42 | Hayes Center            | .17 |
| Lincoln                 | .33 | Valentine               | .51 | Scottsbluff             | .30 |
| Omaha                   | .52 |                         |     | Sidney                  | .17 |
| Sioux City              | .10 |                         |     |                         |     |

PRECIPITATION FOR WEEK ENDING DECEMBER 24, 1948



(Underlined reports  
unofficial)

HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

|      |              | Dec. |    | 21st |    | 22nd |    | 23rd |    | 24th |    | 25th |     | 26th |     | 27th |  |
|------|--------------|------|----|------|----|------|----|------|----|------|----|------|-----|------|-----|------|--|
|      |              | Max  |    | Min  |    | Max  |    | Min  |    | Max  |    | Min  |     | Max  |     | Min  |  |
| NW   | Chadron      | 51   | 20 | 41   | 27 | 31   | 15 | 28   | -- | 28   | -1 | 22   | -7  | 31   | 3   |      |  |
|      | Scottsbluff  | 52   | 20 | 32   | 22 | 32   | 21 | 24   | -- | 22   | -8 | 22   | -15 | 25   | -2  |      |  |
|      | Sidney       | 55   | 22 | 33   | 20 | 34   | 20 | 25   | -- | --   | 4  | 18   | -14 | 27   | 0   |      |  |
| N-C  | Burwell      | 52   | 26 | 38   | 20 | 36   | 30 | 30   | 19 | --   | 0  | 19   | -15 | --   | -10 |      |  |
|      | Valentine    | 46   | 21 | 36   | 18 | 33   | 20 | 23   | 17 | 20   | 2  | 19   | 6   | 29   | 13  |      |  |
| NE   | Norfolk      | 42   | 31 | 35   | 18 | 37   | 21 | 27   | 22 | 22   | 1  | 16   | -11 | 20   | 4   |      |  |
|      | Sioux City   | 40   | 32 | 34   | 10 | 35   | 21 | 24   | 20 | 22   | 4  | 18   | 7   | 24   | 9   |      |  |
| Cen. | Grand Island | 47   | 32 | 41   | 27 | 39   | 30 | 33   | 24 | 25   | 1  | 17   | 3   | 25   | 7   |      |  |
| E-C  | Lincoln      | 47   | 35 | 40   | 30 | 42   | 26 | 32   | 25 | 26   | -8 | 18   | -8  | 30   | 21  |      |  |
|      | Omaha        | 45   | 37 | 41   | 28 | 39   | 29 | 33   | 24 | 25   | 10 | 19   | -7  | 31   | 23  |      |  |
| SW   | Hayes Center | 59   | 26 | 37   | 27 | 37   | 25 | 27   | -- | 26   | 13 | 18   | --  | 25   | 10  |      |  |
|      | North Platte | 58   | 31 | 37   | 25 | 33   | 26 | 28   | 22 | 15   | 4  | 19   | 14  | 24   | .2  |      |  |

U. S. Dept. of Agriculture  
203 P.O. Bldg., Box 1911  
Lincoln 1, Nebraska

\*\*\*\*\*

OFFICIAL BUSINESS  
Form BAE-A3-12-48-338  
Permit No. 1001

Penalty for Private Use to Avoid  
Payment of Postage, \$300.